

In the Claims

Please amend the claims as follows:

1 1. (currently amended) A communication system comprising:

2 A Universal Mobile Telecommunications System (UMTS) and Global System for

3 a Mobile Communication System (GSM) networks, wherein the UMTS network is capable of

4 handling a first number of communications between a mobile user equipment and the UMTS

5 network, and wherein the GSM network is capable of handling a second number of

6 communications between the mobile user equipment and the GSM network, and wherein at least

7 one of the mobile user equipment and the communication system contain at least one means for

8 evaluating if a handover between the UMTS material and GSM material should be effectuated

9 and at least one means for making at least one decision selecting, in the case that the handover is

10 necessary, which communication or communications are handed over ~~in the case that the mobile~~

11 ~~user equipment moves between the UMTS network and the GSM network and in that the at least~~

12 one of the mobile user equipment and the communication system further contain at least one

13 means for executing the at least one decision.

1 2. (previously amended) The communication system according to claim 1, further

2 comprising at least one means for determining a capability of at least one of the UMTS and GSM

3 networks.

1 3. (previously amended) The communication system according to claim 2, wherein
2 the means for determining the capability is located in a core network.

1 4. (previously amended) The communication system according to claim 1, wherein
2 at least one of the UMTS and GSM network contains the means for executing the at least one
3 decision.

1 5. (previously amended) The communication system according to claim 1, further
2 comprising a core network that contains the means for executing the at least one decision.

1 6. (previously amended) The communication system according to claim 1, wherein
2 the mobile user equipment contains the means for executing the at least one decision.

1 7. (previously amended) The communication system according to claim 1, wherein
2 at least one of the UMTS and GSM network contains the means for making at least one decision.

1 8. (previously amended) The communication system according to claim 1, further
2 comprising at least one core network that contains the means for making at least one decision.

1 9. (previously amended) The communication system according to claim 1, wherein
2 the mobile user equipment contains the means for making at least one decision.

1 10. (previously amended) The communication system according to claim 1, further
2 comprising means for making at least one decision whether an intersystem handover is
3 necessary.

1 11. (previously amended) The communication system according to claim 10, wherein
2 the means for making at least one decision whether an intersystem handover is necessary is a
3 device.

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1 12. (previously amended) The communication system according to claim 11, wherein
2 the device is located in at least one of the UMTS and GSM network.

1 13. (previously amended) The communication system according to claim 11, wherein
2 the device is located in a radio network controller.

1 14. (previously amended) The communication system according to claim 11, wherein
2 the device is located in a core network.

1 15. (previously amended) Method for managing a communication system, with at
2 least two different access networks, wherein a first access network is capable of handling a first
3 number of communications between a mobile user equipment and the first access network, and
4 wherein a second access network is capable of handling a second number of communications

5 between the mobile user equipment and the second access network, said method comprising the
6 steps of:

7 evaluating if a handover from the first access network to the second access
8 network should be effected; and

9 selecting, in the case that the handover is necessary, which communication or
10 communications are handed over.

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1 16. (previously amended) The method according to claim 15, wherein an access
2 network sends a handover query to the mobile user equipment.

1 17. (previously amended) The method according to claim 16, wherein the access
2 network signals a core network, before the access network sends the handover query to the
3 mobile user equipment.

1 18. (previously amended) The method according to claim 17, wherein the core
2 network adds information about a communication or communications which can be supported.

1 19. (previously amended) The method according to claim 15, further comprising the
2 step of enabling a mobile user to decide whether the communication or the communications
3 should be handed over to the second access network.

1 20. (previously amended) The method according to claim 15, wherein the mobile user
2 equipment informs the access network about the communication or the communications which
3 should be handed over to the second access network.

1 21. (previously amended) The method according to claim 15, wherein the mobile user
2 equipment receives a handover query for handover towards the second access network, then the
3 mobile user equipment disconnects all connections that cannot be kept in the second access
4 network.

1 22. (previously amended) The method according to claim 15, wherein the core
2 network decides which communication or communications should be handed over to the second
3 access network.

1 23. (previously amended) The method according to claim 15, wherein all
2 communications which cannot be kept in the second access network are disconnected.

1 24. (previously amended) The method according to claim 15, wherein at least one
2 decision about a communications which are handed over in the case that the mobile user
3 equipment would move between the first access network and the second access network depends
4 on at least one presetting.

1 25. (previously amended) The method according to claim 24, wherein the presettings
2 are located within a mobile user equipment.

1 26. (previously amended) The method according to claim 25, wherein the presettings
2 are transferred to the core network within at least one of an initial user equipment message and in
3 a setup message.

1 27. (previously amended) The method according to claim 25, wherein a message
2 which depends on the presettings is sent to the core network after the core network has sent a
3 request to the mobile user equipment.

1 28. (previously amended) The method according to claim 24, wherein the presettings
2 are stored within at least one of an access network and a core network.

1 29. (previously amended) The method according to claim 28, wherein the presettings
2 can be different for each mobile user.

1 30. (previously amended) (Amended) The method according to claim 28, wherein the
2 presettings are identical for all users.

1 31. (previously amended) The method according to claim 24, wherein the presettings
2 can be different for different categories of communications.

1 32. (previously amended) The method according to claim 24, wherein the presettings
2 can be different for different priorities for different communications.

1 33. (previously amended) The method according to claim 24, wherein the presettings
2 are defined and modified by an operator.

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1 34. (previously amended) The method according to claim 24, wherein the presettings
2 are defined and modified by a mobile user.

1 35. (previously amended) The method according to claim 15, wherein at least one of
2 the communications is put on hold before the handover and kept on hold after the handover.

1 36. (previously amended) The method according to claim 15, wherein the mobile
2 user equipment puts the at least one communication on hold.

1 37. (previously amended) The method according to claim 15, wherein the core
2 network puts the at least one communication on hold.

1 38. (previously amended) The method according to claim 15, wherein the mobile user
2 equipment contains an indicator that an intersystem handover is needed.

1 39. (previously amended) Method for managing a communication system, with at
2 least two different access networks, wherein a first access network is capable of handling a first
3 number of communications between a mobile user equipment and the first access network, and
4 wherein a second access network is capable of handling a second number of communications
5 between the mobile user equipment and the second access network, said method comprising the
6 steps of:

7 holding at least one of the communications before an intersystem handover; and
8 maintaining said at least one of the communications on hold during and after the
9 intersystem handover.

1 40. (new) A system for managing a communication system, with at least two
2 different access networks, wherein a first access network is capable of handling a first number of
3 communications between a mobile user equipment and the first access network, and wherein a
4 second access network is capable of handling a second number of communications between the
5 mobile user equipment and the second access network, said system comprising:

6 means for evaluating if a handover from the first access network to the second
7 access network should be effected; and

8 means for selecting, in the case that the handover is necessary, which
9 communication or communications are handed over.